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Model #: PDU40TDUAL

Basic PDU / Power Distribution Unit - Safe, dual-circuit power distribution for critical networking equipment

Highlights

- Dual circuit 71 inch PDU supports zero U vertical rackmount or horizontal wallmount installation
- 40 built-in NEMA 5-15/20R 120V outlets color coded for circuit identification
- Outlets are arranged in two independent circuits of 20 outlets each, powered by separate color-coded input cords
- Each input plug powers 20 outlets with separate 20A circuit breaker protection
- Supports connection to NEMA L5-20R or 5-20R 120V 20A wall receptacle
- Ideal for servers with dual redundant power supplies and other equipment in heavily loaded racks

Description

The Zero U Dual Independent Power Circuit PDU provides an efficient and manageable power distribution solution for multiple servers with dual redundant power supplies, or any other application that requires numerous outlets, high capacity and a compact form factor. Each of two independent circuits supports 20 outlets and equipment loads up to 2,400 watts40 outlets and 4,800 watts total without consuming rack space.

Applications

- Ideal means of powering servers and networking equipment with dual redundant power supplies and other applications requiring numerous outlets, high capacity and a compact form factor

Package Includes

- 71 inch dual circuit 120V 20A PDU
- Mounting hardware
- Set of two NEMA L5-20R to NEMA 5-20P plug set adapters
- Manual with warranty information

Features

- All-in-one Zero U form factor enables efficient, single-enclosure installations
- Dual independent circuit design delivers high capacity across 40 outlets in minimal space
- Input plugs, input power cords, breakers and outlets are color-coded to match each independent 20A circuit, allowing simplified cable management for multi-server configurations
- 10 ft. dual input power cords increase mounting flexibility; mounting hardware included
- Combines the advantages of two separate high-current PDUs without the extra expense, increased space requirements and added management complexity
- Includes two adapters that convert NEMA L5-20P input plugs to NEMA 5-20P. Twist-lock interface ensures secure connection.

Specifications

SYSTEM OVERVIEW	
Voltage compatibility	120V
Frequency compatibility	50/60

OUTPUT	
Output watts	4800 watts (two separate 2400 watt circuits)
Output nominal voltage	120V
Outlet quantity / type	40 NEMA 5-15/20R
Overload protection	40A
INPUT	
Maximum input amps	40A
Input connection type	2 NEMA L5-20P with 2 NEMA 5-20P plug adapters
Input cord length	10 ft. (each)
Recommended Electrical Service	120V
PHYSICAL	
Shipping Dimensions (HWD/in)	71.25 x 5 x 2.25
Shipping Dimensions (HWD/cm)	181 x 12.7 x 5.7
Unit weight (lbs)	8
Unit weight (kg)	3.6
Unit Dimensions (HWD/in)	3 x 65 x 1.5
Unit Dimensions (HWD/cm)	180.34 x 7.62 x 3.81
Material of construction	Aluminum
Form factors supported	Zero U vertical rackmount, wallmount, raceway, workbench and more
Style	Vertical Rackmount, Wallmount, Raceway, Workbench
CERTIFICATIONS	
Certifications	Tested to UL60950-1, RoHS compliant
WARRANTY	
Product Warranty Period	Lifetime

Related Items

Power Cables		
P006-006	Power Cable - 6-ft. AC Power Cord, NEMA 5-15P to IEC-320-C13	Qty: [optional]
P010-012	Power Cable - 12-ft. AC Power Cord, NEMA 5-15P to IEC-320-C13	Qty: [optional]

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=3310.

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